



# FCB Technical Acceptance Certificate

CB Number: UK00004

ISSUED TO	➤ VICONICS ELECTRONICS INC. 9245 Langelier Blvd. St. Leonard QC H1P 3K9 Canada
CERTIFICATION No.	➤ 7591A-JDNAG
DESCRIPTION	➤ Motion/Temperature/Humidity Sensor
TYPE OF EQUIPMENT	➤ Spread Spectrum/Digital Device (2400–2483.5 MHz)
MODEL(S)	➤ SED-MTH-G-5045
TYPE OF LISTING:	➤ Single New Certification
ANTENNA INFORMATION	➤ PIFA Antenna; Gain ≤0.5dBi
RF EVALUATION TYPE	➤ SAR Exempt
SPECIFICATION(S)	➤ RSS-247 Issue 2, February 2017
MANUFACTURING No.	➤ 7591A
REPRESENTATIVE No.	➤ 7591A
IC OATS FACILITY No.	➤ 10320A-1
IC OATS FACILITY	➤ TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2, Nanshan District, Shenzhen City, 518052, P. R. China Tel: +86-755-2663 9496; Fax: +86-755-3332 3229 radu.gosav@tuv-sud.cn

Authorised by:

Title of Signatory: Wireless Certification Manager

On Behalf of TÜV SÜD BABT

Issue Date: 12 February 2018

Number: CD/010710

Issue: 1

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification

Certification of equipment means only that the equipment has met the requirements of the above noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with requirements and procedures issued by Industry Canada;

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Industrie Canada;

Certified Equipment shall not be distributed, leased, sold or offered for sale in Canada before the details of the certification have been added to the REL. This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BABT.

For further details related to this certification please contact [Customer.Services@babt.com](mailto:Customer.Services@babt.com)

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## Radio Details

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Frequency Range (MHz)	RF Power (W)		Occupied Bandwidth (kHz)	Emission Designator
	Min	Max		
2405.0 - 2480.0	0.00188	0.00188	2272	2M27G7D